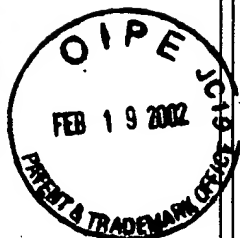


**COMBINED DECLARATION OF INVENTORSHIP
AND POWER OF ATTORNEY**



As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a United States Letters Patent is sought on the invention entitled "PLANAR ILLUMINATION AND IMAGING (PLIIM) SYSTEMS WITH INTEGRATED DESPECKLING MECHANISMS PROVIDED THEREIN", the Specification of which was filed on November 21, 2001 and assigned Application Number 09/990,585, and for which a United States Patent is sought.

I hereby state that I have reviewed and understand the contents of the above identified Specification, including the Claims to Invention.

I hereby claim the benefit of the earlier filing dates of the following United States Patent Applications listed below: 09/999,687 filed October 31, 2001; 09/954,477 filed September 17, 2001; 09/883,130 filed June 15, 2001; 09/781,665 filed February 12, 2001; 09/780,027 filed February 9, 2001; 09/721,885 filed November 24, 2000; 09/047,146 filed March 24, 1998; 09/157,778 filed September 21, 1998; 09/274,265, filed March 22, 1999; International Application Serial No. PCT/US/99/06505 filed March 24, 1999, and published as WIPO WO 99/49411; Application Serial No. 09/327,756 filed June 7, 1999; and International Application Serial No. PCT/US00/15624 filed June 7, 2000, published as WIPO WO 00/75856 A1; each said application being commonly owned by Assignee, Metrologic Instruments, Inc., of Blackwood, New Jersey, and incorporated herein by reference as if fully set forth herein.

I hereby acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including material information which became available between March 24, 1998, the filing date of prior U.S. Application No. 09/047,146 identified above, and November 21, 2001, the national filing date of this application.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Thomas J. Perkowski, Esq., Reg. No. 33,134, and Jay P. Sbrollini, Esq., Reg. No. 36,266 of Thomas J. Perkowski, Esq., P.C., of Soundview Plaza, 1266 East Main Street, Stamford, Connecticut 06902, to represent Applicants before the United States Patent and Trademark Office and to transact all business in connection with the above-referenced application, and any continuation, division and continuation-in-part applications thereof.

Combined Declaration of Inventorship
And Power of Attorney
U.S. Application No. 09/990,585

Please send all future correspondence in the above-referenced application to:

Thomas J. Perkowski, Esq., P.C.
Soundview Plaza
1266 East Main Street
Stamford, Connecticut 06902

Please direct all telephone calls to Thomas J. Perkowski, Esq., P.C. at (203) 357-1950.

First joint inventor,
Residence:

Constantine J. Tsikos: Constantine J. Tsikos
65 Woodstone Drive
Voorhees, New Jersey 08043-4749

Post Office Address:
Citizenship:

Same as above
USA

Date: Jan. 20, 2002

Second joint inventor,
Residence:

C. Harry Knowles: C. Harry Knowles
425 East Linden Street
Moorestown, New Jersey 08057

Post Office Address:
Citizenship:

Same as above
USA

Date: 1-25-02

Third joint inventor,
Residence:

Xiaoxun Zhu: Xiaoxun Zhu
669 Barton Run Boulevard
Marlton, New Jersey 08053

Post Office Address:
Citizenship:

Same as above
Peoples Republic of China

Date: 1-3-02

Fourth joint inventor,
Residence:

Michael D. Schnee: Michael D. Schnee
41 Penns Court
Aston, Pennsylvania 19014

Post Office Address:
Citizenship:

Same as above
USA

Date: 01-04-02

Combined Declaration of Inventorship
And Power of Attorney
U.S. Application No. 09/990,585

Fifth joint inventor,
Residence:

Ka Man Au: *Ka Man Au*
1224 Devereaux Avenue
Philadelphia, Pennsylvania 19111

Post Office Address:

Same as above

Citizenship:

USA

Date: 1-4-2002

Sixth joint inventor,
Residence:

Allan Wirth: *Allan Wirth*
358 Concord Road
Bedford, Massachusetts 01730

Post Office Address:

Same as above

Citizenship:

USA

Date: 1-5-02

Seventh joint inventor,
Residence:

Timothy A. Good: *Timothy A. Good*
2041 Broad Acres Drive
Clementon, New Jersey 08021

Post Office Address:

Same as above

Citizenship:

USA

Date: 1/4/02

Eight joint inventor,
Residence:

Andrew Jankevics: *Andrew Jankevics*
80R Carlisle Road
Westford, Massachusetts 01886

Post Office Address:

Same as above

Citizenship:

USA

Date: 1-10-02

Ninth joint inventor,
Residence:

Sankar Ghosh: *Sankar Ghosh*
100 W. Oak Lane, Apt. #B27
Glenolden, Pennsylvania 09036

Post Office Address:

Same as above

Citizenship:

India

Date: 1-4-02

Tenth joint inventor,
Residence:

Charles A. Naylor: *Charles A. Naylor*
486 Center Street
Sewell, New Jersey 08080

Post Office Address:

Same as above

Citizenship:

USA

Combined Declaration of Inventorship
And Power of Attorney
U.S. Application No. 09/990,585

Date: 1-4-02

Eleventh joint inventor,
Residence:

Thomas Amundsen: [Signature]
620 Glen Court
Turnersville, New Jersey 08012

Post Office Address:

Same as above

Citizenship:

USA

Date: 1-11-02

Twelfth joint inventor,
Residence:

Robert Blake: Robert Blake 01/04/02
762 Fairview Avenue
Woodbury Heights, New Jersey 08097

Post Office Address:

Same as above

Citizenship:

USA

Date: 01/04/02

Thirteenth joint inventor,
Residence:

William Svedas: [Signature]
515 Longwood Avenue
Deptford, New Jersey 08096

Post Office Address:

Same as above

Citizenship:

USA

Date: 1-11-02

Fourteenth joint inventor,
Residence:

Shawn Defoney: [Signature]
331 Fay Ann Court
Runnemede, New Jersey 08078

Post Office Address:

Same as above

Citizenship:

USA

Date: 1/25/02

Fifteenth joint inventor,
Residence:

Edward Skypala: [Signature]
1501 Old Blackhorse Pike
Suite O-2
Blackwood, New Jersey 08012

Post Office Address:

Same as above

Citizenship:

USA

Date: 1/11/02

Combined Declaration of Inventorship
And Power of Attorney
U.S. Application No. 09/990,585

Sixteenth joint inventor,
Residence:

Pirooz Vatan: Pirooz Vatan
6236 Avalon Drive
Wilmington, Massachusetts 01887
Post Office Address: Same as above
Citizenship: USA

Date: 1-9-02

Seventeenth joint inventor,
Residence:

Russell Joseph Dobbs: Russell Joseph Dobbs
4 Grass Road
Cherry Hill, New Jersey 08034
Post Office Address: Same as above
Citizenship: USA

Date: 1-4-02

Eighteenth joint inventor,
Residence:

George Kolis: George Kolis
5037 Jackson Avenue
Pennsauken, New Jersey 08110
Post Office Address: Same as above
Citizenship: USA

Date: 1/26/02

Nineteenth joint inventor,
Residence:

Mark C. Schmidt: Mark C. Schmidt
1659 Woodland Drive
Williamstown, New Jersey 08094
Post Office Address: Same as above
Citizenship: USA

Date: 1-11-02

Twentieth joint inventor,
Residence:

Jeffery Yorsz: Jeffery Yorsz
24 Fells Road
Winchester, Massachusetts 01890
Post Office Address: Same as above
Citizenship: USA

Date: 1-8-02

Twenty First joint inventor,
Residence:

Patrick A. Giordano: Patrick A. Giordano
1501 Little Gloucester Road, Apt. #U-40
Blackwood, New Jersey 08012
Post Office Address: Same as above
Citizenship: USA

Combined Declaration of Inventorship
And Power of Attorney
U.S. Application No. 09/990,585

Date: JAN 11, 2002

Twenty Second joint inventor, Stephen J. Colavito: Stephen J. Colavito

Residence: 3520 Edgewater Lane
Brookhaven, Pennsylvania 19015-2607

Post Office Address: Same as above

Citizenship: USA

Date: 1-11-02

Twenty Third joint inventor, David W. Wilz, Sr.: David W. Wilz, Sr.

Residence: 10 Orion Way
Sewell, New Jersey 08080

Post Office Address: Same as above

Citizenship: USA

Date: JAN 4 2002

Twenty Fourth joint inventor, Barry E. Schwartz: Barry E. Schwartz

Residence: 407 Farwood Road
Haddonfield, New Jersey 08033

Post Office Address: Same as above

Citizenship: USA

Date: JAN 4 2002

Twenty Fifth joint inventor, Steven Y. Kim: Steven Y. Kim

Residence: 129 Franklin Street, #113
Cambridge, Massachusetts 02139

Post Office Address: Same as above

Citizenship: USA

Date: JAN 9, 2002

Twenty Sixth joint inventor, Dale Fisher: Dale Fisher

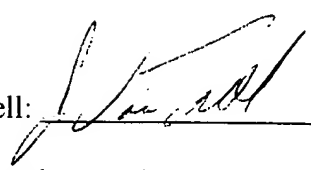
Residence: 204 Sunshine Lakes Drive
Voorhees, New Jersey 08043

Post Office Address: Same as above

Citizenship: USA

Date: 1-4-02

Combined Declaration of Inventorship
And Power of Attorney
U.S. Application No. 09/990,585

Twenty Seventh joint inventor, ^{John} Van Tassell: 

Residence:

8 Arbor Lane

Winchester, Massachusetts 01890

Post Office Address:

Same as above

Citizenship:

USA

Date:

1-18-02

*All papers
#44*